GOVERNMENT OF INDIA
COMMUNICATIONS AND INFORMATION TECHNOLOGY
LOK SABHA

UNSTARRED QUESTION NO:3134
ANSWERED ON:21.03.2007
EXPANSION OF TELECOM SERVICE
Veerendra Kumar Shri M.P.

Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

(a) whether there is a severe spectrum crunch leading to deterioration in quality of telecom services in the country;

(b) if so, the reasons therefor;

(c) whether it will affect the expansion of telecom services;

(d) if so, the details thereof; and

(e) the steps taken/proposed to be taken by the Government to improve the situation?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (DR. SHAKEEL AHMAD)

(a) to (d) To meet the quality of mobile telecom services, introduction of additional Base Trans-receiver Stations (BTSs), adopting microcell architecture and techniques such as installation of Boosters, adequate number of inter-operator junctions, interconnection infrastructure, etc., are required besides necessity for adequate radio frequency spectrum.

(e) A Project has been taken up to provide an alternate communication network, based on the Optical Fiber Cable system, for one of the existing wireless users, which would release some radio frequency spectrum for the mobile telephony services.